

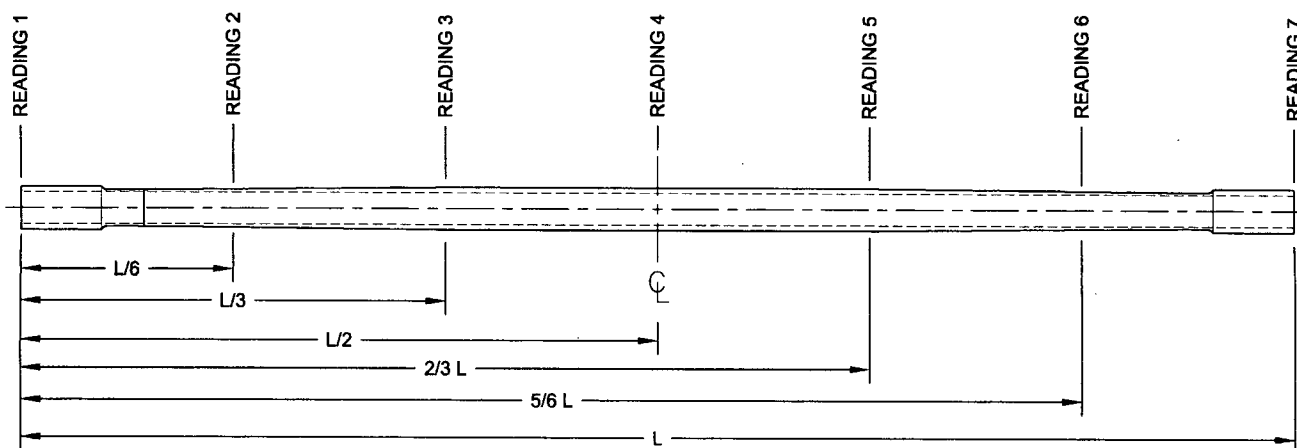
DART AEROSPACE LTD	Work Order:	
Description: Crosstube Assembly	Part Number:	D407-667-145
Inspection Dwg: D407-667-145 Rev: C		Page 1 of 2

FIRST ARTICLE INSPECTION CHECKLIST

Inspection Sheet Drawing Dimension		Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
SIDE A	2.240	+0.005/-0.000					
	1.865	+0.005/-0.000					
	1.878	+0.005/-0.000					
	1.970	+0.005/-0.000					
	2.030	+0.005/-0.000					
	2.165	+0.005/-0.000					
	0.125	+/-0.010					
	R0.063	+/-0.010					
	R0.500	+/-0.010					
	R0.063	+/-0.010					
	4.438	+/-0.030					
SIDE B	2.240	+0.005/-0.000					
	1.865	+0.005/-0.000					
	1.878	+0.005/-0.000					
	1.970	+0.005/-0.000					
	2.030	+0.005/-0.000					
	2.165	+0.005/-0.000					
	0.125	+/-0.010					
	R0.063	+/-0.010					
	R0.500	+/-0.010					
	R0.063	+/-0.010					
	4.438	+/-0.030					
	113.20	+/-0.020					

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WALL THICKNESS MEASUREMENT



Location	WALL THICKNESS MEASUREMENT (IN)				Deviation Δw (max-min)	TOLERANCE
	w1	w2	w3	w4		
READING 1 L = 0"						0.042"
READING 2 L =						
READING 3 L =						
READING 4 L =						
READING 5 L =						
READING 6 L =						
READING 7 L =						

Calibration Result

Actual Block Thickness: _____

Sitescan 250 Measured Thickness: _____

Measured by:	Audited by:	Preliminary Approval:	
Date:	Date:	Date:	

Rev	Date	Change	Revised by	Approved
A	04.04.21	New Issue (P/O D407-667-105)	KJ/RF	
B	06.03.09	Dwg Rev updated	KJ/JLM	
C	09.06.11	Dwg Rev updated	KJ	
D	11.06.21	Tolerance revised for 4.438 dimension	KJ	
E	12.06.04	Wall thickness form added	KJ	